

REVISED NOISE GUIDELINES NOTICE



MINISTRY OF ENVIRONMENT AND ENERGY

In 1978, the ministry completed a Model Municipal Noise Control By-law. The by-law, which contains a series of noise guidelines, could be adopted by Ontario municipalities as prescribed in Section 178, under the Environmental Protection Act. Several of the guidelines have now been revised to incorporate present day environmental laws, practices and new technologies.

The overall purpose of the revised noise guidelines is to:

- establish appropriate criteria for new sources of noise and vibration pollution;
- promote good planning of sensitive land uses;
- allow municipalities to control noise from stationary sources through local noise by-laws.

Existing publications NPC--105, NPC--106, NPC--132, NPC--133 and NPC--131 have now been replaced by noise guideline publications NPC--205, NPC--206, NPC--232, NPC--233 and LU--131.

NPC--205

Sound level limits for stationary sources in Class 1 & 2 areas (urban)

Establishes sound level limits for stationary sources of sound such as industrial facilities.

PIBS# 3406E

NPC--206

Sound levels due to road traffic

Identifies methods to determine the equivalent sound level produced by road traffic.

PIBS# 3407E

NPC--232

Sound level limits for stationary sources in Class 3 areas (rural)

Establishes sound level limits for stationary sources of sound such as industrial facilities, in class 3 (rural) areas. PIBS# 3405E

NPC--233

Information to be submitted for approval of stationary sources of sound

Designed to assist applicants in submitting information to expedite the approval process.

PIBS# 3404E

LU--131

Noise assessment criteria in land use planning

Describes the noise assessment methods and noise criteria applicable in land use planning. PIBS# 3372E and Annex: PIBS# 3372E01

STAMSON COMPUTER PROGRAM

A new version of the MOEE's road/rail traffic noise prediction computer program, STAMSON 5.0 has been developed. The new version replaces the current version 4.1. In comparison with version 4.1, the main enhancement of the program is the incorporation of rapid transit vehicles (TTC) and custom vehicle types in the calculation.

CONTACT/DISTRIBUTION

To receive the guidelines and/or publications, please contact:

Public Information Centre
Ministry of Environment and Energy
135 St. Clair Avenue West
Toronto, Ontario M4V 1P5
(416) 323-4321 or 1-800-565-4923

The new Noise Guidelines can be obtained directly by using the fax-on-demand system. For fax on demand call (416) 323-4321 or 1-800-365-4923.

To receive Stamson 5.0, please send a written request along with a formatted 3-1/2 in disk and a stamped self-addressed diskette mailer to:

Noise Assessment, Approvals Branch
Ministry of Environment and Energy
250 Davisville Avenue
Toronto, Ontario M4S 1H2

